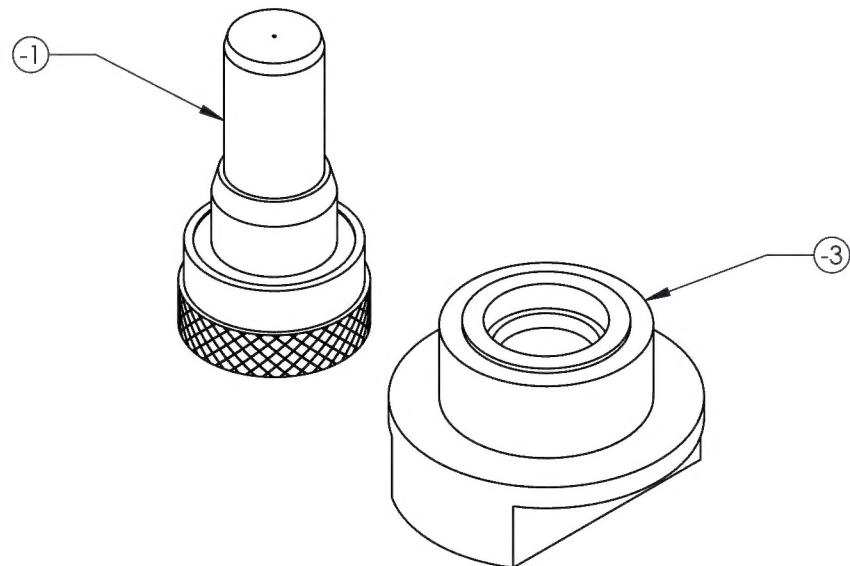


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

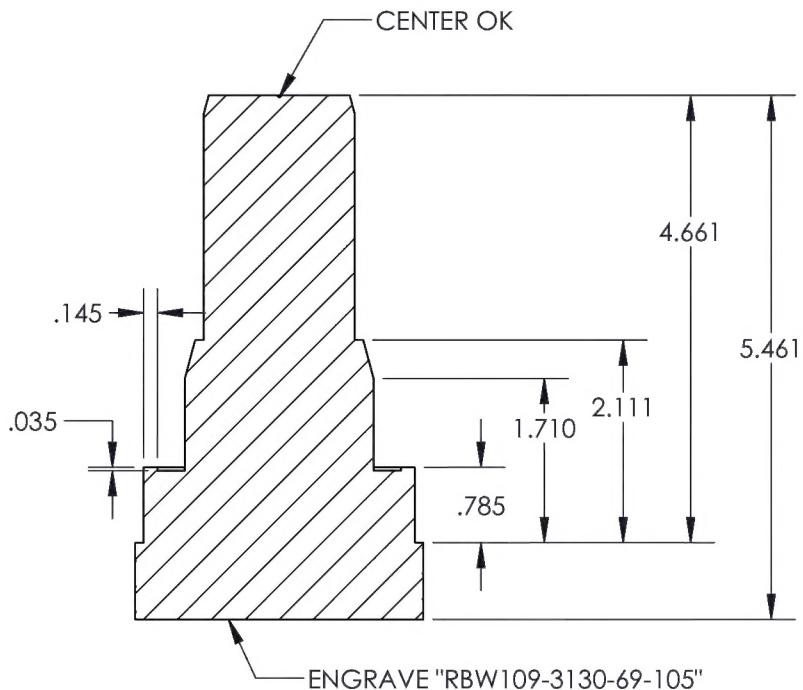


REF: AGUSTA P/N 109-3130-69-101

 RED BARN MACHINE		REV											
TITLE TAIL ROTOR PITCH CHANGE HOUSING, DUPLEX BEARING INSTL													
DWG NO.	RBW109-3130-69-101	REV											
MATL	DRAWN BY: GILBERT <i>D Weil</i>												
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED											
.XXX ± .005	FRACTIONS ± 1/32	HEAT											
.XX ± .01	ANGLES ± .5°	TREAT											
.X ± .1		FINISH											
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		SPEC											
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL											
		AW109											
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	SCALE	1:3	DATE	4/4/2011	SHEET 1 OF 3
			-1	1	PIN	6061	Ø3 X 5-5/8	109-3130-69-105	2				
			-3	1	BASE	6061	Ø5 X 3-1/8	109-3130-69-103	3				

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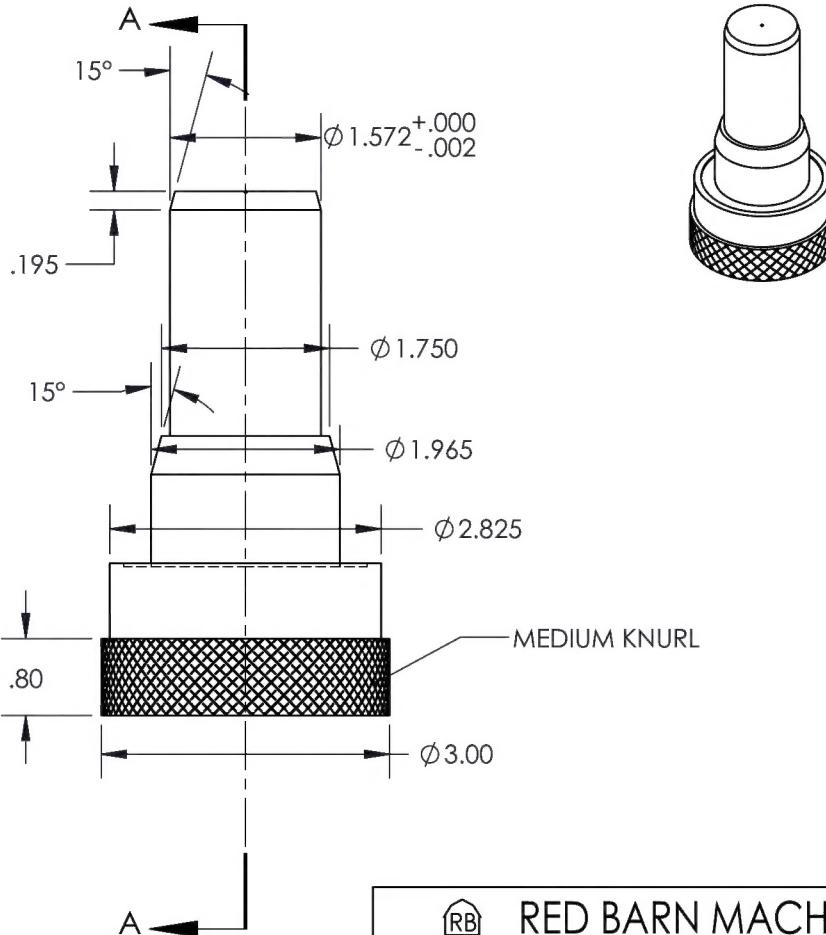
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



SECTION A-A
SCALE 1 : 2

-1

PIN



RED BARN MACHINE

**TITLE TAIL ROTOR PITCH CHANGE HOUSING,
DUPLEX BEARING INSTL**

DWG NO. RBW109-3130-69-101-1 REV

MAT'L 6061 DRAWN BY: GILBERT

UNLESS OTHERWISE SPECIFIED APPROVED *D. Weil*

DIMENSIONS ARE IN INCHES
.XXX + .005 FRACTIONS + 1/32

FRACTIONS ± 1/32 TREAT
XX ± .01 ANGLES ± .5° FINISH CLEAR ANODIZE

SPEC MIL-A-8625F, TYPE II, CLASS I

1. BREAK ALL SHARP EDGES 0.15 X 40
OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER
MATERIAL IS CUT

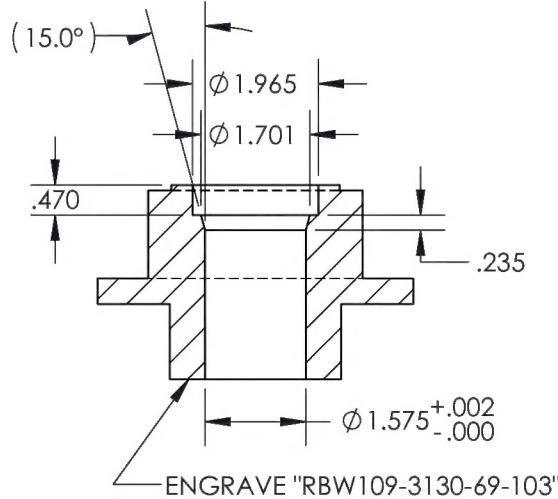
	USED ON MODEL
--	---------------

2. DIMENSIONAL LIMITS APPLY AFTER PLATING

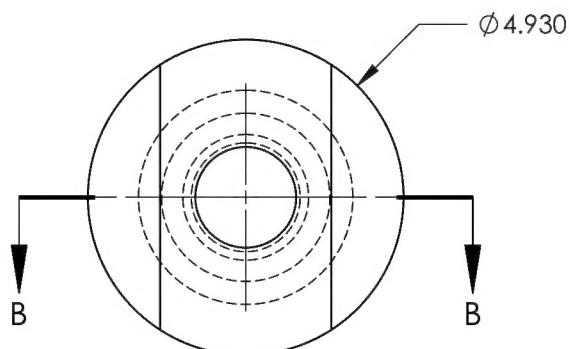
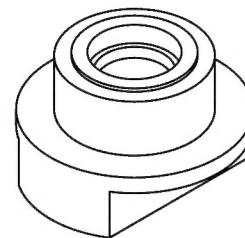
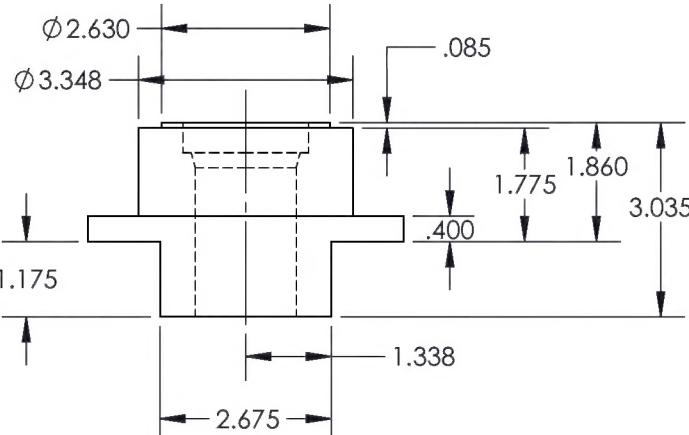
SCALE 1:4 DATE 4/4/2011 SHEET 2 OF 3

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



SECTION B-B



(3)

BASE

		RED BARN MACHINE			
TITLE			DWG NO.		
TAIL ROTOR PITCH CHANGE HOUSING, DUPLEX BEARING INSTL			RBW109-3130-69-101-3		
MATL	6061	DRAWN BY:	GILBERT		
APPROVED	<i>D Weil</i>	HEAT TREAT FINISH	CLEAR ANODIZE		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES					
.XXX ± .005	FRACTIONS ± 1/32	ANGLES ± .5°			
.XX ± .01		SPEC MIL-A-8625F, TYPE II, CLASS I			
.X ± .1		USED ON MODEL			
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R					
2. DIMENSIONAL LIMITS APPLY AFTER PLATING					
SCALE	1:3	DATE	4/5/2011		
			SHEET 3 OF 3		